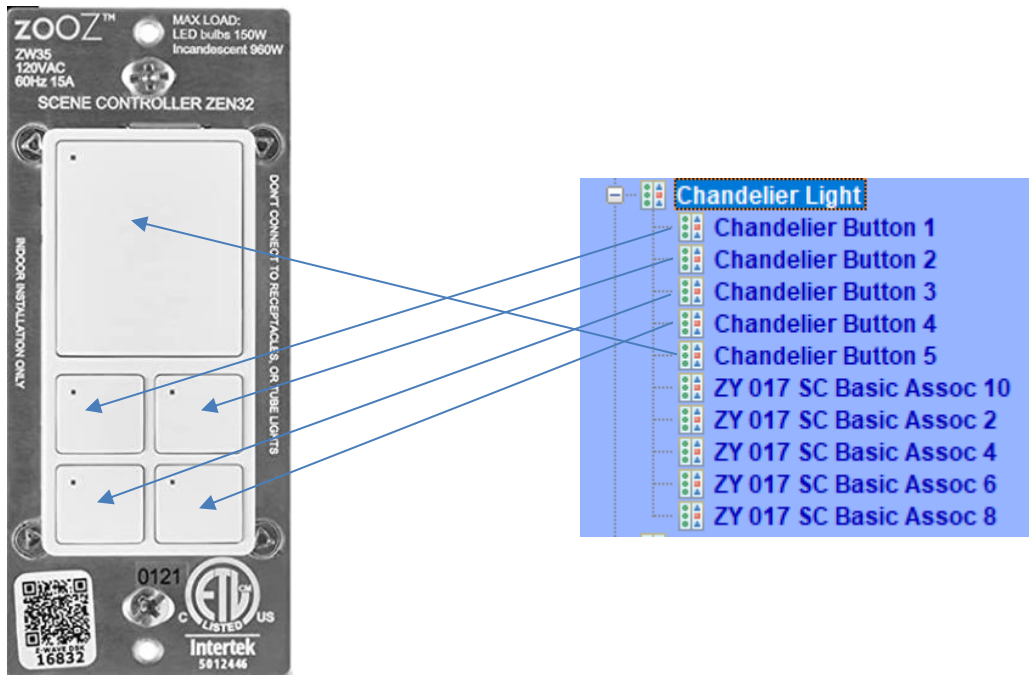


Chandelier Switch

This is a Zooz 700 Series Z-Wave Plus Mesh Network Scene Controller ZEN32 purchased from Amazon here [Amazon.com: Zooz 700 Series Z-Wave Plus Mesh Network Scene Controller ZEN32, White | Z-Wave Hub Required : Tools & Home Improvement.](https://www.amazon.com/dp/B073333333)

Key Mapping

The switch reports the following resources to the Eisy.



Note: the state of the small LED on the small switches seems to simply toggle on and off as you press them, which seems to serve no purpose.

Events

- (1) Fade Up – hold the button top (anywhere on small buttons) for a few seconds
- (2) Fade Down – hold the button bottom (N/A on small buttons) for a few seconds
- (3) On – quick press of button
- (4) Fast On – quickly press the button 2 times in a row
- (5) Triple Press – quickly press the button 3 times in a row
- (6) 4x Press – quickly press the button 4 times in a row
- (7) 5x Press – quickly press the button 5 times in a row

Control Events

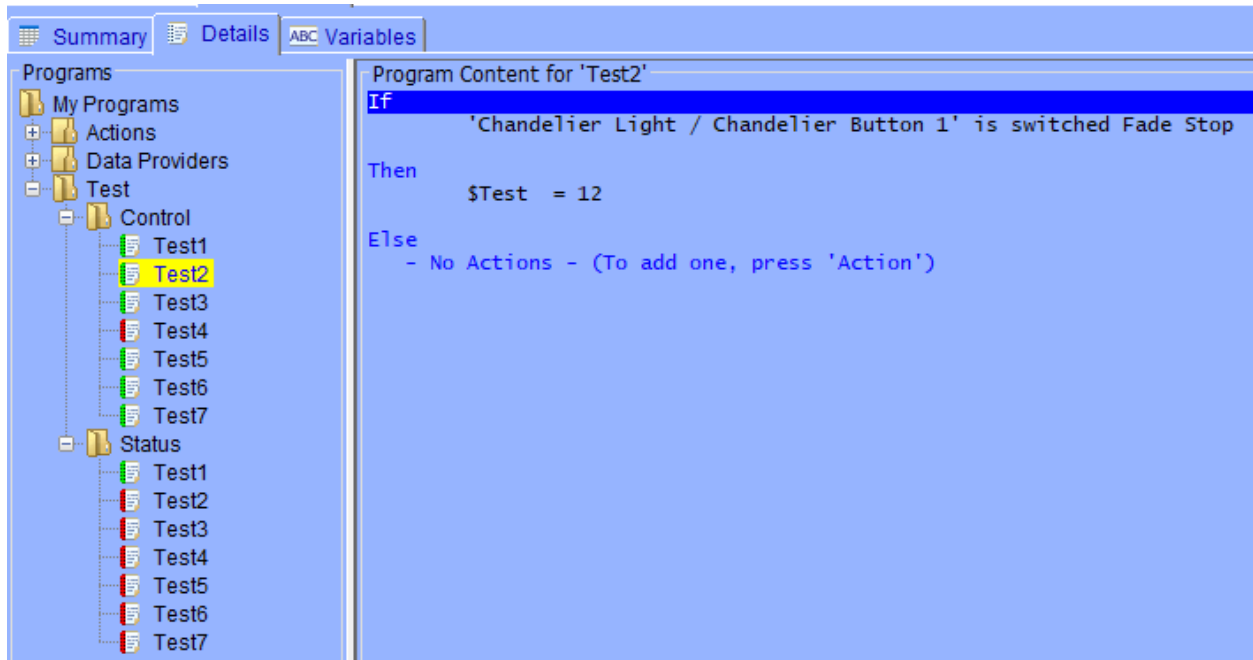
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--------------------------|-----|-----|-----|-----|-----|-----|-----|
| Is switched on | | | X | | | | |
| Is switched Fade Stop | B | | | | | | |
| Is switched Fade Up | A | | | | | | |
| Is switched Fast On | | | | X | | | |
| Is switched Triple Press | | | | | X | | |
| Is switched 4x Press | | | | | | X | |
| Is switched 5x Press | | | | | | | X |

Status States

| | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--------------|----------|-----|-----|-----|-----|-----|-----|
| Is On | | | X | | | | |
| Is Off | | | | | | | |
| Is Fade Up | pressed | | | | | | |
| Is Fade Down | | | | | | | |
| Is Fade Stop | released | | | | | | |
| Is Fast On | | | | X | | | |
| Is Fast Off | | | | | | | |

Test Method

A series of test programs were setup to run if each of the 7 different control and status states changed as shown below.



This was run on switch 1. Note that the Control Events, once they turn green, do not get cleared. However, the event logic is only run once when the event occurs.

You can therefore use the Control events to trigger different actions in your home controller.